

## Stone, George

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**From:** Casey Smith [csmith@sme-usa.com]  
**Sent:** Friday, October 25, 2013 9:21 AM  
**To:** Stone, George  
**Cc:** John Hart (jhart@hastingsmi.org); Jeff Edwards  
**Subject:** City of Hastings, MI - EPA Assessment Grant - Five New Site Eligibility Determinations  
**Attachments:** Eligibility Determination-815 W State, Hastings.pdf; Eligibility Determination-2010-2012 W M43, Hastings.pdf; Eligibility Determination-307 Arlington, Middleville.pdf; Eligibility Determination-1017 E. State, Hastings.pdf; Eligibility Determination from 2010 - Feldpausch site, Hastings.pdf

Good morning, George.

We look forward to our QAPP call today at 11am central (12pm eastern).

The City of Hastings Coalition is eager to begin work on several sites. Last week, I sent you eligibility determinations, Sampling and Analysis Plans (SAPs) for hazardous materials assessments, and site-specific health and safety plans (HASPs) for 125 North Jefferson Street and 301 E. State Street, both in the City of Hastings. We hope to obtain conditional approval from you today to proceed with these assessments so we can conduct the fieldwork next Thursday and Friday. I'll also be sending you SAPs for Phase II Environmental Site Assessments (ESAs) on these two sites in the next few days. The HASPs I previously provided cover the hazardous materials assessments and the Phase II ESAs. We have tentatively scheduled Phase II ESA fieldwork for these two sites on November 4 and 5, 2013.

Appended to this email are five additional site-specific eligibility determinations for the following new sites:

- 1017 E. State St., Hastings (an abandoned/unoccupied residence)
- 2010/2012 W. M-43, Rutland Twp. (a commercial site)
- 815 W. State St., Hastings (a car wash/oil change)
- 307 Arlington St., Middleville (an abandoned auto repair garage)

I've also appended an eligibility determination for the former Feldpausch Grocery Store site in the City of Hastings. Gwen Massenburg approved the eligibility of this site for use of grant funds during the City of Hastings' previous EPA assessment grant in 2010. I've attached Ms. Massenburg's approval email to the eligibility determination.

We would like to proceed with work (i.e. Phase I/II ESAs and hazardous materials assessments) on these sites as soon as possible and look forward to your approval of the eligibility of these sites. Please review the attached documents and let me know if you have any questions.

Thank you,

**Casey E. Smith | Project Geologist**

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## SITE-SPECIFIC HEALTH & SAFETY PLAN ADDENDUM

This form shall be completed prior to field activities and signed by the Project Manager and field personnel. The original will be kept in the office project file. Copies will be taken into the field by field personnel.

Project Name former Felpausch Grocery Store site SME Project No. 068617.00.007

Location 200 S. Boltwood St. (formerly known as 127 S. Michigan Avenue) and 225 E. Green Street, Hastings, Michigan

Client Contact Name John Hart Number (269) 945-6001

SME Project Manager Casey Smith Number (616) 293-8472

Project Task Description conduct a geophysical survey of portions of the site and hand auger soil borings with associated soil sampling

### GENERAL EMERGENCY INSTRUCTIONS & INFORMATION

Name of Nearest Hospital Pennock Hospital

Hospital Address (Map Attached) 1009 West Green St., Hastings, MI (269)945-3451

Emergency Number 911

In case of an emergency, please follow the general instructions below:

1. Cease Operation
2. Call Emergency Number 911
3. Contact Project Manager: Cell phone Casey Smith (616) 293-8472
4. If Project Manager is not available, contact Team Leader Davin Ojala (269) 207-0009

### OTHER PERSONNEL CONTACTS

SME On-Site Personnel Casey Smith (616) 293-8472

Site Contact/Affiliation Lyndy Bolthouse - Purchaser

Site Contact Phone Number (269) 945-2003

Subcontractors/Phone Numbers Geosphere, Inc. (Bob Glaccum) (989)662-6149

Other Contacts \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**POTENTIAL HAZARDS****CHEMICAL SAFETY HAZARDS**

1. Potential Chemical Source(s) former dry cleaning operations and possible urban fill material placed on the site.

2. Potential Chemical Hazard(s) Volatile organic compounds, metals, and/or semi-volatile organic compounds (SVOCs) may be encountered during soil boring activities.

(Attach available chemical hazard information for chemicals that personnel could encounter on-site and not already included in the Hastings Project HASP)

3. If Chemical Concentrations Are Known At The Site

A. Above the Part 201 Residential Criteria? X YES    NO    Unknown

B. Above the Part 201 Industrial Criteria? X YES    NO    Unknown

4. Potential Exposure Routes (Check All That Apply)

X Inhalation of Volatiles    Inhalation of Particulates  
   Ingestion of Particulates X Dermal Contact

**PHYSICAL SAFETY HAZARDS**

Potential Safety Hazards (Check all that apply)

X Slip/Trip/Fall X Electrical hazard  
   Mechanical/Machinery X Cold stress  
   Excavations    Heat stress  
X Noise    Other (specify)   

**EQUIPMENT**

1. Specific Personal Protective Equipment Needed

X Hard Hat  
X Safety Glasses  
X Safety Boots  
X Gloves (specify type) Nitrile (during soil boring activities only)  
X First Aid Kit  
X Other hearing protection during concrete coring activities

2. Respirator Required? ☐ Yes ☒ No

If yes, specify type and cartridges \_\_\_\_\_

(see Hastings Project HASP for PPE Upgrade Requirements)

3. Monitoring/Emergency Equipment

☒ Photoionization Detector

☐ Multiple Gas Meter

☐ Combustible Gas Meter

☐ Colorimetric/Drager tubes – (benzene)

☐ Other (specify) \_\_\_\_\_

Project Manager Signature: \_\_\_\_\_

Date

11/6/13

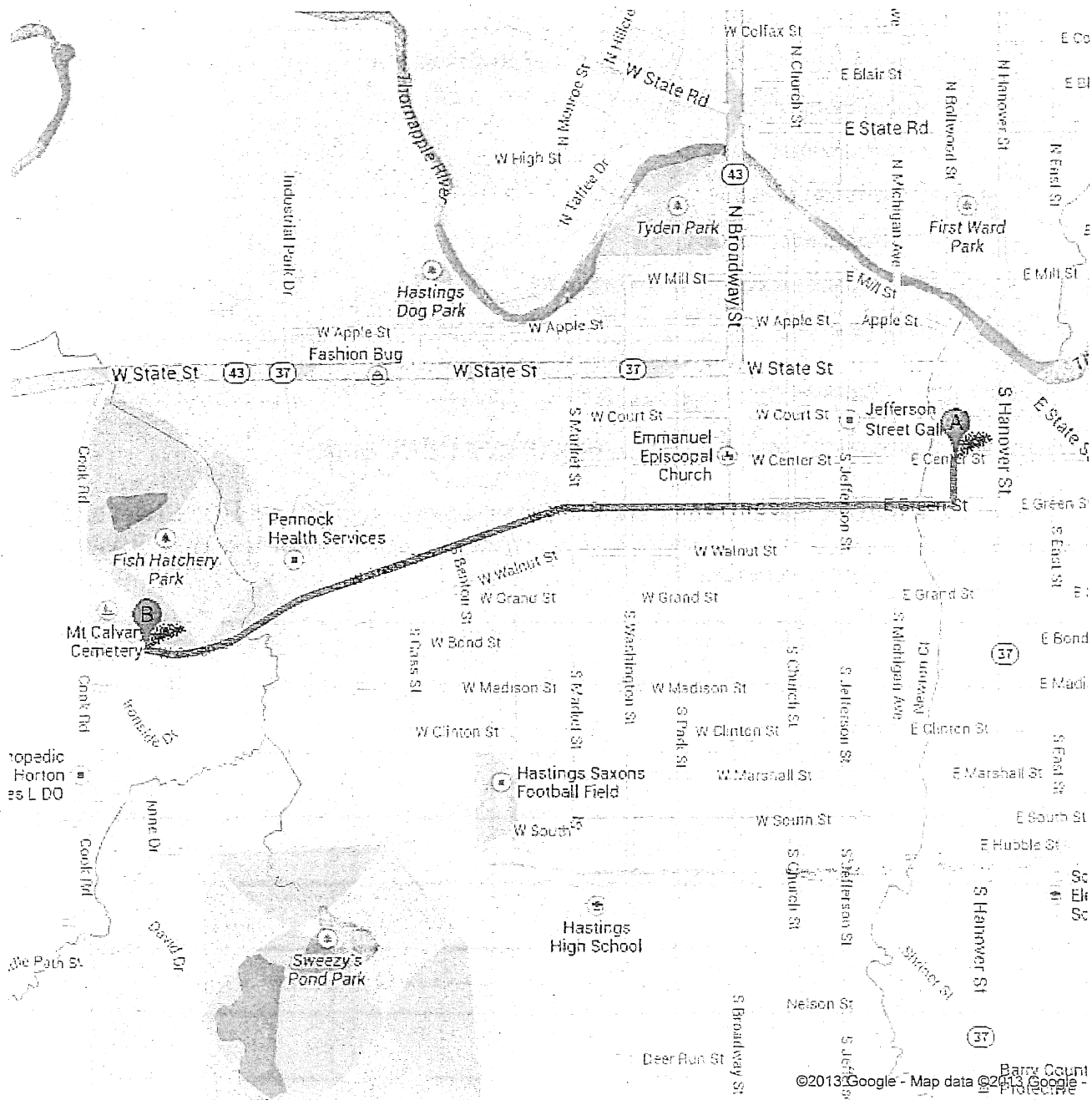
#### ACKNOWLEDGMENT OF HEALTH AND SAFETY CHECKLIST

SME personnel working at the site or visiting the site must review this Site-Specific Health and Safety Addendum and sign below acknowledging that they understand the hazards and will abide by the requirements of the addendum.

Name	Signature	Date	Company Name

Google

**Directions to Pennock Hospital**  
 1009 W Green St, Hastings, MI 49058  
 1.2 mi – about 4 mins



200 S Boltwood St, Hastings, MI 49058

1. Head south on **S Boltwood St** toward **E Green St**

go 331 ft  
 total 331 ft



2. Turn right onto **E Green St**  
 Destination will be on the right  
 About 4 mins

go 1.2 mi  
 total 1.2 mi



**Penneck Hospital**  
 1009 W Green St, Hastings, MI 49058